



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Massimiliano Barone

Title: **METHOD FOR COMPRESSING HIGH REPETITIVITY DATA, IN PARTICULAR DATA USED IN MEMORY DEVICE TESTING**

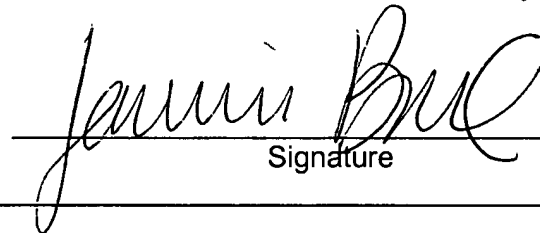
Serial No.: 10/698,037

Filing Date: October 29, 2004

Attorney Docket No.: 2110-74-3

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this paper or fee is being deposited with the United States Postal Service as First Class Mail addressed to Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450 on this 25<sup>th</sup> day of June, 2004 by

  
Signature

REQUEST FOR CORRECTION OF FILING RECEIPT

June 25, 2004

TO THE COMMISSIONER FOR PATENTS:

An Updated Filing Receipt for the above-identified non-provisional patent application has been issued by the PTO. The Updated Filing Receipt contains three errors. The first error is that Massimiliano Barone's name is misspelled. Applicants have enclosed a copy of the Declaration as filed indicating the correct spelling of "Massimiliano". The second error is that the street instead of the town of residence

is indicated in the Applicants address. Please change "Via Toselli" to "BRESCO" as indicated on the Declaration. The third error is the Filing Date. The Updated Filing Receipt shows a filing date of April 5, 2004. The Correct Filing Date is October 29, 2003 as indicated on the enclosed copy of the Application Transmittal. Please change "April 5, 2004" to "October 29, 2003". In the Response to the Notice to file Missing Parts filed on April 2, 2004, Applicant selected option III from the Notice to File Missing Parts. Option III indicates that the Applicant will maintain a filing date as of the date of deposit of the application papers in the USPTO, i.e., October 29, 2003. The Preliminary Amendment (copy enclosed) was filed in order to cancel all references to the omitted drawings, relabel the drawing figures to be numbered consecutively and correct the references in the specification to the drawing figures to correspond with the relabeled drawing figures. This instant request provides the PTO with the correct data so that the records for this patent application may be appropriately updated.

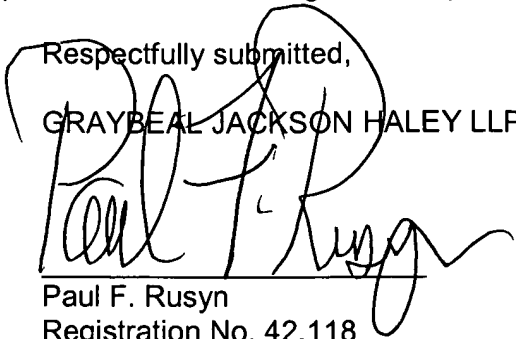
- ☒ A copy of the PTO's Updated Filing Receipt is included with this request.
- ☒ A copy of the Utility Application Cover Sheet.
- ☒ A copy of the Declaration as filed on April 2, 2004.
- ☒ A copy of the Preliminary Amendment as filed on April 2, 2004.
- ☒ Correction is respectfully requested.
- ☒ A postcard is enclosed as acknowledgment of this document.

If the Patent and Trademark Office finds that any fees are required for this or any other reason, please charge any additional fees to Deposit Account No. 07-1897. Should the Patent and Trademark Office have any questions concerning this

Request for Correction of Filing Receipt, a call to the undersigned is requested.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP



Paul F. Rusyn

Registration No. 42,118

155-108th Avenue N.E., Suite 350

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(425) 455-5575



## UNITED STATES PATENT AND TRADEMARK OFFICE

124/103/64  
UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/698,037	04/05/2004 10/29/2003	2184	936	2110-74-3	4	22	3

GRAYBEAL JACKSON HALEY LLP  
Suite 350  
155-108th Avenue N.E.  
Bellevue, WA 98004-5973

RECEIVED  
APR 26 2004

UPDATED FILING RECEIPT



\*OC000000012408890\*

CONFIRMATION NO. 1210

Date Mailed: 04/22/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) *Massimiliano* *BRESSO*  
Masimiliano Barone, Via Toselli, ITALY;

## Assignment For Published Patent Application

STMicroelectronics S.r.l.;

## Domestic Priority data as claimed by applicant

## Foreign Applications

EUROPEAN PATENT OFFICE (EPC) 02425660.4 10/30/2002

If Required, Foreign Filing License Granted: 01/29/2004

Projected Publication Date: 07/29/2004

Non-Publication Request: No

Early Publication Request: No

## Title

Method for compressing high repetitivity data, in particular data used in memory device testing

*one*  
*4/26/04*

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

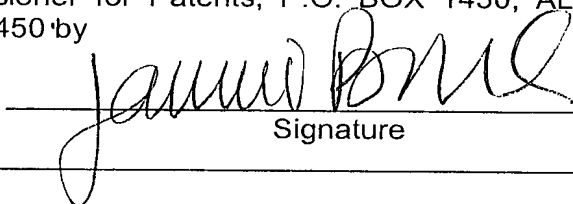
Attorney Docket No.: 2110-74-3

CERTIFICATE OF MAILING OR TRANSMISSION

"Express Mail" mailing label number: ER452766181US

Date of Deposit: October 29, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR, Section 1.10 on the date indicated above and is addressed to MAIL STOP Patent Application, Commissioner for Patents, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 by

  
Signature

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

Enclosed for filing is the patent application of:

Inventor: Masimiliano Barone

Title: **METHOD FOR COMPRESSING HIGH REPETITIVITY DATA, IN PARTICULAR DATA USED IN MEMORY DEVICE TESTING**

Including:

- ☒ 1. A specification including claims consisting of 18 pages.
- ☒ 2. Drawings consisting of 4 sheets.
- ☒ 3. Declaration and Power of Attorney will follow.
- ☒ 4. Benefit of co-pending European patent application number 02425660.4 filed on October 30, 2002 is being claimed.
- ☒ 5. The priority document will follow.

Additionally:

- ☒ 6. An assignment of the invention to STMicroelectronics S.r.l. will follow.
- ☒ 7. A filing date in accordance with 37 CFR 1.10 is requested (Express mail certificate is part of this transmittal letter).

X 8.

COMPUTATION OF FEE

	Number Filed	Number Extra	Basic Fee
Claims			<del>\$770</del> /\$385
Total	22 - 20 =	2	x\$18/\$9 = \$36
Indep.	3 - 3 =	0	x <del>\$84</del> /\$42 = \$0
Multi Dep.	xxx	xxx	x\$280/\$140 = 0

TOTAL Filing Fee: \$806.00

Assignment Recording Fee (\$40.00): \$0.00

9. Check No.        for \$.00 for filing fee is enclosed.  
    10. Check No.        for \$.00 for assignment fee is enclosed.  
X 11. No fee is enclosed at this time.  
    12. A copy of this letter is enclosed.  
X 13. An Information Disclosure Statement with references (7) is enclosed.  
X 14. A postcard is enclosed as acknowledgment of receipt of this application.

Respectfully submitted,

~~GRAYBEAL JACKSON HALEY LLP~~

Paul F. Rusyn

Registration No. 42,118

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